

Electronic Supplementary Information

Protein Resistance of Silicones Prepared with a PEO-Silane Amphiphile

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Table S1. Adsorption of HF and BSA to films.

wt% PEG-silane	Fibrinogen Adsorption ($\mu\text{g}/\text{cm}^2$)		BSA Adsorption ($\mu\text{g}/\text{cm}^2$)	
	Air-equilibrated	PBS-equilibrated	Air-equilibrated	PBS-equilibrated
0%	0.833 \pm 0.008	0.645 \pm 0.026	0.324 \pm 0.011	0.176 \pm 0.022
1%	0.175 \pm 0.038	0.009 \pm 0.003	0.028 \pm 0.003	0.019 \pm 0.003
5%	0.006 \pm 0.003	-	-	-
10%	-	-	-	-
15%	0.014 \pm 0.012	-	0.002 \pm 0.003	-
20%	0.009 \pm 0.009	-	0.007 \pm 0.006	-

Air-equilibrated = conditioned in air.

PBS-equilibrated = conditioned in PBS for 24 hr.

“-“ = below the detection limit (0.003 $\mu\text{g}/\text{cm}^2$).